## Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| CLAIMS AS FILED - PART I (Column 1)                      |   |  |                  |                                | (Column 2)   |                   | SMALL ENTITY TYPE                       |                        | OR  | OTHER THAN OR SMALL ENTITY   |                        |
|--|---|--|------------------|--------------------------------|--------------|-------------------|---|------------------------|-----|------------------------------|------------------------|
| TOTAL CLAIMS   |   |  | 20               |                                |              |                   | RATE                                    | FEE                    | 1   | RATE                         | FEE.                   |
| FOR  |   |  | NUMBER FILED     |                                | NUMB         | ER EXTRA          | BASIC FEE                               | 385.00                 | OR  | BASIC FEE                    | 770.00                 |
| TOTAL CHARGEABLE CLAIMS                                  |   |  |                  | minus 20=                      |              |                   | X\$ 9=                                  |                        | OR  | X\$18=                       |                        |
| INDEPENDENT CLAIMS 5 minus 3 =                           |   |  |                  |                                | *            | 2                 | X43=                                    |                        | OR  | X86=                         | 172                    |
| MULTIPLE DEPENDENT CLAIM PRESENT                         |   |  |                  |                                |              |                   | +145=                                   |                        | OR  | +290=                        |                        |
| * If the difference in column 1 is less than zero, enter |   |  |                  |                                | "0" in c     | olumn 2           | TOTAL                                   | -                      | OR  | TOTAL                        | 942                    |
| CLAIMS AS AMENDED - PART (Column 1) (Column              |   |  |                  |                                |              | (Column 3)        | SMALL                                   | ENTITY                 | OR  | OTHER<br>SMALL               |                        |
| AMENDMENT A  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                  | HIGH<br>NUMI<br>PREVIO<br>PAID | BER<br>OUSLY | PRESENT<br>EXTRA  | RATE                                    | ADDI-<br>TIONAL<br>FEE |     | RATE                         | ADDI-<br>TIONAL<br>FEE |
|  | Total                                     | *  | Minus            | **                             |              | =                 | X\$ 9=                                  |                        | OR  | X\$18=                       |                        |
|  | Independent                               | *  | Minus            | ***                            | - 0: 4114    | =                 | X43=                                    |                        | OR  | X86=                         |                        |
| L  | FIRST PRESE                               | NTATION OF MI  | JUNPLE DEF       | ENDEN                          | CLAIM        |                   | +145=                                   |                        | OR  | +290=                        |                        |
| 67,319   |   |  |                  |                                |              |                   | TOTAL<br>ADDIT, FEE                     |                        | OR  | TOTAL<br>ADDIT. FEE          |                        |
|  |   | (Column 1)   | •                | (Colur                         | nn 2)        | (Column 3)        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                        | •   |                              |                        |
| AMENDMENT B  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                  | HIGH<br>NUM<br>PREVIO<br>PAID  | BER<br>DUSLY | PRESENT<br>EXTRA  | RATE                                    | ADDI-<br>TIONAL<br>FEE |     | RATE                         | ADDI-<br>TIONAL<br>FEE |
|  | Total                                     | *  | Minus            | **                             |              | =                 | X\$ 9=                                  |                        | OR  | X\$18=                       |                        |
|  | Independent                               | *  | Minus            | ***                            |              | =                 | X43=                                    |                        | OR  | X86=                         | •                      |
|  | FIRST PRESE                               | NTATION OF MU  | JLTIPLE DEF      | ENDENI                         | CLAIM        |                   | +145=                                   |                        | OR  | +290=                        |                        |
|  |   |  |                  |                                |              |                   | TOTAL<br>ADDIT. FEE                     |                        | OR  | TOTAL<br>ADDIT. FEE          |                        |
|  |   | (Column 1)   |                  | (Colur                         |              | (Column 3)        |   |                        |     |                              |                        |
| AMENDMENT C  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                  | HIGH<br>NUM<br>PREVIO<br>PAID  | BER<br>DUSLY | PRESENT<br>EXTRA  | RATE                                    | ADDI-<br>TIONAL<br>FEE |     | RATE                         | ADDI-<br>TIONAL<br>FEE |
|  | Total                                     | *  | Minus            | **                             |              | =                 | X\$ 9=                                  |                        | OR  | X\$18=                       | A                      |
|  | Independent                               | *  | Minus            | ***                            |              | =                 | X43=                                    |                        | OR  | X86=                         |                        |
| •  | FIRST PRESENTATION OF MULTIPLE DEPENDENT  |  |                  |                                | CLAIM        |                   |   |                        |     |                              |                        |
| _  | FIRST PRESE                               | NATION OF MA   |                  |                                |              |                   | +145=                                   |                        | OR  | +290=                        |                        |
| *  | f the entry in colu<br>If the "Highest Nu | mn 1 is less than thember Previously Particularly Previously Particularly Previously Particularly Previously P | ne entry in colu | mn 2, write<br>S SPACE i       | s less tha   | n 20, enter "20." | +145=<br>TOTAL<br>ADDIT. FEE            | ·                      | ΩB. | +290=<br>TOTAL<br>ADDIT. FEE |                        |